

Title (en)  
Plastic materials for use in the construction industry

Title (de)  
Kunststoffe zum Einsatz im Bauwesen

Title (fr)  
Matières plastiques pour l'industrie de construction

Publication  
**EP 1048630 A3 20021204 (DE)**

Application  
**EP 99112327 A 19990626**

Priority  
US 30086899 A 19990428

Abstract (en)  
[origin: EP1048630A2] A plastic material, comprising all types of recycled plastic waste and freshly produced plastics for use in building, is new A plastic, for use in building, comprises a recycled material of all types of plastic waste as well as freshly produced plastics such as PE, PVC, PP, PS and ABS and is used as (a) a universal building material in overground and underground construction, (b) aggregate in other building materials, (c) a universal levelling material for building interiors and exteriors, (d) an interior exterior heat and cold insulating material or (e) a sound insulating material.

IPC 1-7  
**C04B 16/08**; **C04B 18/20**; **E04C 2/20**; **E04C 2/16**

IPC 8 full level  
**B32B 27/00** (2006.01); **C04B 16/04** (2006.01); **E04B 1/80** (2006.01); **E04C 2/20** (2006.01)

CPC (source: EP KR US)  
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Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 10 17 November 2000 (2000-11-17)

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**EP 99112327 A 19990626**; BR 9903757 A 19990826; CA 2296235 A 20000118; CN 99124781 A 19991214; ES 99112327 T 19990626; JP 36311999 A 19991221; KR 19990052620 A 19991125; PL 33988700 A 20000425; US 30086899 A 19990428